Author Index Vol. 778

Abad, C., see Porcar, I. 778(1997)53

Aguilar, M., Farran, A. and Martí, V.
Capillary electrophoretic determination of cyanide leaching solutions from automobile catalytic converters 778(1997)397

Aguilar, M., Farran, A., Serra, C., Sepaniak, M.J. and Whitaker, K.W.
Use of different surfactants (sodium dodecyl sulfate, bile salts and ionic polymers) in micellar electrokinetic capillary chromatography. Application to the separation of organophosphorus pesticides 778(1997)201

Albalá-Hurtado, S., Bover-Cid, S., Izquierdo-Pulido, M., Veciana-Nogués, M.T. and Vidal-Carou, M.C.
Determination of available lysine in infant milk formulae by high-performance liquid chromatography 778(1997)235

Albalá-Hurtado, S., Novella-Rodríguez, S., Veciana-Nogués, M.T. and Mariné-Font, A.
Determination of vitamins A and E in infant milk formulae by high-performance liquid chromatography 778(1997)243

Albalá-Hurtado, S., Veciana-Nogués, M.T., Izquierdo-Pulido, M. and Mariné-Font, A.
Determination of water-soluble vitamins in infant milk by high-performance liquid chromatography 778(1997)247

Alvarez, R., see Machnikowski, J. 778(1997)403

Alvarez-Pez, J.M., see Bermejo, R. 778(1997)441

Argilés, F., Sagrado, S. and Medina-Hernández, M.J.
Reliability of the capacity factor at zero micellar concentration and the solute–micelle association constant estimates by micellar liquid chromatography 778(1997)67

Atienza, J., see Bernal, J.L. 778(1997)119

Ausio, X., see Sola, I. 778(1997)329

Barbas, C., Castro, M., Bonet, B., Viana, M. and Herrera, E.
Simultaneous determination of vitamins A and E in rat tissues by high-performance liquid chromatography 778(1997)415

Barceló, D., see Castillo, M. 778(1997)301

Barceló, D., see Ferrer, I. 778(1997)161

Barceló, D., see Puig, D. 778(1997)313

Benito, I., Saz, J.M., Marina, M.L., Jiménez-Barbero, J., González, M.J. and Diez-Masa, J.C.
Micellar electrokinetic capillary chromatographic separation of polychlorinated biphenyl congeners 778(1997)77

Berdié, L., Santiago-Silva, M., Vilanova, R. and Grimalt, J.O.
Retention time repeatability as a function of the injection automatism in the analysis of trace organochlorinated compounds with high-resolution gas chromatography 778(1997)23

Bermejo, E., see Espartero, A.G. 778(1997)355

Bermejo, J., see Machnikowski, J. 778(1997)403

Bermejo, R., Talavera, E.M., Alvarez-Pez, J.M. and Orte, J.C.
Chromatographic purification of biliproteins from *Spirulina platensis*. High-performance liquid chromatographic separation of their α and β subunits 778(1997)441

Bernal, J.L., del Nozal, M^a.J., Jiménez, J.J. and Rivera, J.M^a.
Matrix effects in the determination of acaricides and fungicides in must by gas chromatography with electron-capture and nitrogen–phosphorus detection 778(1997)111

Bernal, J.L., Jiménez, J.J., Herguedas, A. and Atienza, J.
Determination of chlorsulfuron and tribenuron-methyl residues in agricultural soils 778(1997)119

Bernal, J.L., see Jiménez, J.J. 778(1997)289

Bernal, J.L., see Nozal, M^a.J. 778(1997)347

Bernal, J.L., Nozal, M^a.J., Toribio, L., Serna, M^a.L., Borrull, F., Marcé, R.M. and Pocurull, E.
Determination of polycyclic aromatic hydrocarbons in waters by use of supercritical fluid chromatography coupled on-line to solid-phase extraction with disks 778(1997)321

Bollaín, M.H., see Rodríguez, I. 778(1997)279

Bonet, B., see Barbas, C. 778(1997)415

Borrull, F., see Bernal, J.L. 778(1997)321

Bosch Reig, F., see Mateo Castro, R. 778(1997)373

Bover-Cid, S., see Albalá-Hurtado, S. 778(1997)235

Broto-Puig, F., see Sabala, A. 778(1997)103

Broto-Puig, F., see Tharsis, N. 778(1997)95

Cabezudo, M.D., see Pérez-Coello, M.S. 778(1997)427

Campos, A., see Porcar, I. 778(1997)53

Carretero, E., see Gómez-Serranillos, P. 778(1997)421

Cases, M.A., see Gómez-Serranillos, P. 778(1997)421

Castellnou, A., Gonzalez-Flesca, N. and Grimalt, J.O.
Refrigerated multibed adsorption in sampling and analysis of atmospheric light hydrocarbons at ppb (v/v) and sub-ppb (v/v) concentrations 778(1997)269

Castellote-Bargallo, A.I., see Rodríguez-Palmero, M. 778(1997)435

Castillo, M., Puig, D. and Barceló, D.
Determination of priority phenolic compounds in water and industrial effluents by polymeric liquid–solid extraction cartridges using automated sample preparation with extraction columns and liquid chromatography. Use of liquid–solid extraction cartridges for stabilization of phenols 778(1997)301

Castro, M., see Barbas, C. 778(1997)415

Catalá, Í., see Porcar, I. 778(1997)53

Cela, R., see Rodríguez, I. 778(1997)279

Cifuentes, A., see de Frutos, M. 778(1997)43

Cifuentes, A., Valencia, J., Sanz, E., Sánchez, M.J. and Rodríguez-Delgado, M.A.
Separation and quantitation of debrisoquine and 4-hydroxydebrisoquine in human urine by capillary electrophoresis and high-performance liquid chromatography 778(1997)389

Comellas, L., see Sabala, A. 778(1997)103

Comellas, L., see Tharsis, N. 778(1997)95

De Frutos, M., Cifuentes, A. and Díez-Masa, J.C.
Multiple peaks in high-performance liquid chromatography of proteins. β-Lactoglobulins eluted in a hydrophobic interaction chromatography system 778(1997)43

Del Nozal, M^a.J., see Bernal, J.L. 778(1997)111

Del Nozal, M^{a}J., see Jiménez, J.J. 778(1997)289

De La Torre-Boronat, M.C., see Rodríguez-Palmero, M. 778(1997)435

Di Stefano, R., see Mateo, J.J. 778(1997)219

Díez, M.A., see Machnikowski, J. 778(1997)403

Diez-Masa, J.C., see Benito, I. 778(1997)77
Díez-Masa, J.C., see de Frutos, M. 778(1997)43
Doménech Carbó, M.T., see Mateo Castro, R. 778(1997)373
Escobal, A., Iriondo, C. and Laborra, C.
Determination of volatile compounds in Txakoli wine from Biscay by gas chromatography–mass spectrometry 778(1997)225
Espartero, A.G., Pérez, J.A., Zapardiel, A., Bermejo, E. and Hernández, L.
Direct determination of prolintane and its metabolite oxoprolintane in human urine by capillary zone electrophoresis and β-cyclodextrin-modified micellar electrokinetic chromatography 778(1997)355
Farran, A., see Aguilar, M. 778(1997)201
Farran, A., see Aguilar, M. 778(1997)397
Ferrer, I. and Barceló, D.
Stability of pesticides stored on polymeric solid-phase extraction cartridges 778(1997)161
Galceran, M.T., see Pais, P. 778(1997)207
García, R., see Porcar, I. 778(1997)53
Garrido Frenich, A., see Martínez Galera, M. 778(1997)139
Garrido Frenich, A., Martínez Vidal, J.L., Parrilla, P. and Martínez Galera, M.
Resolution of folpet, procymidone and triazophos in high-performance liquid chromatography–diode array detection by using partial least squares calibration to cross-sections of spectrochromatograms 778(1997)183
Gentilini, N., see Mateo, J.J. 778(1997)219
Gil García, M.D., see Martínez Galera, M. 778(1997)139
Gimeno Adelantado, J.V., see Mateo Castro, R. 778(1997)373
Ginebreda, A., see Sola, I. 778(1997)329
Gómez-Serranillos, P., Palomino, O.M., Villarrubia, A.I., Cases, M.A., Carretero, E. and Villar, A.
Analysis of diterpenoids from *Sideritis* species by reversed-phase high-performance liquid chromatography 778(1997)421
González, M.J., see Benito, I. 778(1997)77
Gonzalez-Flesca, N., see Castellnou, A. 778(1997)269
Grimalt, J.O., see Berdié, L. 778(1997)23
Grimalt, J.O., see Castellnou, A. 778(1997)269
Grimalt, J.O., see Otero, R. 778(1997)87
Grimalt, J.O., see Sola, I. 778(1997)329
Harris, C.I., see Torrallardona, D. 778(1997)383
Herguedas, A., see Bernal, J.L. 778(1997)119
Hernández, F., Hidalgo, C., Sancho, J.V. and López, F.J.
New method for the rapid determination of triazine herbicides and some of their main metabolites in water by using coupled-column liquid chromatography and large volume injection 778(1997)171
Hernández, F., see Serrano, R. 778(1997)151
Hernández, L., see Espartero, A.G. 778(1997)355
Herrera, E., see Barbas, C. 778(1997)415
Hidalgo, C., see Hernández, F. 778(1997)171
Huerta, T., see Mateo, J.J. 778(1997)219
Ibarra, I., see Prado, C. 778(1997)255
Iriondo, C., see Escobal, A. 778(1997)225
Izquierdo-Pulido, M., see Albalá-Hurtado, S. 778(1997)235
Izquierdo-Pulido, M., see Albalá-Hurtado, S. 778(1997)247
Jiménez, J.J., see Bernal, J.L. 778(1997)111
Jiménez, J.J., see Bernal, J.L. 778(1997)119
Jiménez, J.J., Bernal, J.L., del Nozal, M.ª J. and Rivera, J.Mª.
Determination of pesticide residues in waters from small loughs by solid-phase extraction and combined use of gas chromatography with electron-capture and nitrogen–phosphorus detection and high-performance liquid chromatography with diode array detection 778(1997)289
Jiménez, M., see Mateo, J.J. 778(1997)219
Jiménez, M. and Mateo, R.
Determination of mycotoxins produced by *Fusarium* isolates from banana fruits by capillary gas chromatography and high-performance liquid chromatography 778(1997)363
Jiménez-Barbero, J., see Benito, I. 778(1997)77
Laborra, C., see Escobal, A. 778(1997)225
Lee, M.L., see Shen, Y. 778(1997)31
López, F.J., see Hernández, F. 778(1997)171
López, F.J., see Serrano, R. 778(1997)151
Lopez-Sabater, M.C., see Rodríguez-Palmero, M. 778(1997)435
Machnikowska, H., see Machnikowski, J. 778(1997)403
Machnikowski, J., Machnikowska, H., Díez, M.A., Alvarez, R. and Bermejo, J.
Characterization of coal-derived pitches as precursors for advanced carbon materials by chromatographic and related techniques 778(1997)403
Mañes, J., see Torres, C.M. 778(1997)127
Manzanas, L., see Nozal, Mª.J. 778(1997)347
Marcé, R.M., see Bernal, J.L. 778(1997)321
Marina, M.L., see Benito, I. 778(1997)77
Mariné-Font, A., see Albalá-Hurtado, S. 778(1997)243
Mariné-Font, A., see Albalá-Hurtado, S. 778(1997)247
Marinero, P., see Nozal, Mª.J. 778(1997)347
Martí, V., see Aguilar, M. 778(1997)397
Martínez Galera, M., Martínez Vidal, J.L., Garrido Frenich, A. and Gil García, M.D.
Evaluation of multiwavelength chromatograms for the quantification of mixtures of pesticides by high-performance liquid chromatography–diode array detection with multivariate calibration 778(1997)139
Martínez Galera, M., see Garrido Frenich, A. 778(1997)183
Martínez Vidal, J.L., see Martínez Galera, M. 778(1997)139
Martínez Vidal, J.L., see Garrido Frenich, A. 778(1997)183
Mateo Castro, R., Doménech Carbó, M.T., Peris Martínez, V., Gimeno Adelantado, J.V. and Bosch Reig, F.
Study of binding media in works of art by gas chromatographic analysis of amino acids and fatty acids derivatized with ethyl chloroformate 778(1997)373
Mateo, J.J., Gentilini, N., Huerta, T., Jiménez, M. and Di Stefano, R.
Fractionation of glycoside precursors of aroma in grapes and wine 778(1997)219
Mateo, R., see Jiménez, M. 778(1997)363
Medina-Hernández, M.J., see Argilés, F. 778(1997)67
Mejuto, M.C., see Rodríguez, I. 778(1997)279
Moral, O., see Nozal, Mª.J. 778(1997)347
Moyano, E., see Pais, P. 778(1997)207
Novella-Rodríguez, S., see Albalá-Hurtado, S. 778(1997)243
Nozal, Mª.J., see Bernal, J.L. 778(1997)321
Nozal, Mª.J., Bernal, J.L., Toribio, L., Marinero, P., Moral, O., Manzanas, L. and Rodriguez, E.
Determination of glutathione, cysteine and N-acetylcysteine in rabbit eye tissues using high-performance liquid chromatography and post-column derivatization with 5,5′-dithiobis(2-nitrobenzoic acid) 778(1997)347
Orte, J.C., see Bermejo, R. 778(1997)441
Otero, R., Santiago-Silva, M. and Grimalt, J.O.
Hexachlorocyclohexanes in human blood serum 778(1997)87

Pais, P., Moyano, E., Puignou, L. and Galceran, M.T.
Liquid chromatography–atmospheric-pressure chemical ionization mass spectrometry as a routine method for the analysis of mutagenic amines in beef extracts 778(1997)207
Palomino, O.M., see Gómez-Serranillos, P. 778(1997)421
Parrilla, P., see Garrido Frenich, A. 778(1997)183
Pérez, J.A., see Espartero, A.G. 778(1997)355
Pérez, R.A., Sánchez-Brunete, C. and Tadeo, J.L.
Determination of thiazopyr residues in soil and plants by gas chromatography with nitrogen–phosphorus detection and confirmation by gas chromatography–mass spectrometry 778(1997)193
Pérez-Coello, M.S., Sanz, J. and Cabezudo, M.D.
Analysis of volatile components of oak wood by solvent extraction and direct thermal desorption–gas chromatography–mass spectrometry 778(1997)427
Periago, J.F., see Prado, C. 778(1997)255
Periago, J.F., Zambudio, A. and Prado, C.
Evaluation of environmental levels of aromatic hydrocarbons in gasoline service stations by gas chromatography 778(1997)263
Peris Martínez, V., see Mateo Castro, R. 778(1997)373
Picó, Y., see Torres, C.M. 778(1997)127
Pocurull, E., see Bernal, J.L. 778(1997)321
Poppe, H.
Some reflections on speed and efficiency of modern chromatographic methods 778(1997)3
Porcar, I., Catalá, Í., García, R., Abad, C. and Campos, A.
Macromolecules in ordered media VIII. High-performance size-exclusion chromatography as a technique for characterizing the interaction between polyanions and cationic liposomes 778(1997)53
Portillo, J.L., see Sabala, A. 778(1997)103
Portillo, J.L., see Tharsis, N. 778(1997)95
Prado, C., Ibarra, I. and Periago, J.F.
Evaluation of styrene in air by thermal desorption–gas chromatography 778(1997)255
Prado, C., see Periago, J.F. 778(1997)263
Puig, D. and Barceló, D.
Determination of polar priority phenols at parts per trillion levels in water using on-line liquid–solid extraction followed by liquid chromatography with coulimetric detection 778(1997)313
Puig, D., see Castillo, M. 778(1997)301
Puignou, L., see Pais, P. 778(1997)207
Rivera, J.M^a., see Bernal, J.L. 778(1997)111
Rivera, J.M^a., see Jiménez, J.J. 778(1997)289
Rivero-Urgell, M., see Rodríguez-Palmero, M. 778(1997)435
Rodriguez, E., see Nozal, M^a.J. 778(1997)347
Rodríguez, I., Turnes, M.I., Bollaín, M.H., Mejuto, M.C. and Cela, R.
Determination of phenolic pollutants in drinking water by capillary electrophoresis in the sample stacking mode 778(1997)279
Rodríguez-Delgado, M.A., see Cifuentes, A. 778(1997)389
Rodríguez-Palmero, M., Lopez-Sabater, M.C., Castellote-Bargallo, A.I., De La Torre-Boronat, M.C. and Rivero-Urgell, M.
Comparison of two methods for the determination of fatty acid profiles in plasma and erythrocytes 778(1997)435
Roig-Navarro, A., see Serrano, R. 778(1997)151
Ruana, J., see Urbe, I. 778(1997)337
Sabala, A., Portillo, J.L., Broto-Puig, F. and Comellas, L.
Development of a new high-performance liquid chromatography method to analyse N-methylcarbamate insecticides by a simple post-column derivatization system and fluorescence detection 778(1997)103
Sagrado, S., see Argilés, F. 778(1997)67
Sánchez, M.J., see Cifuentes, A. 778(1997)389
Sánchez-Brunete, C., see Pérez, R.A. 778(1997)193
Sancho, J.V., see Hernández, F. 778(1997)171
Santiago-Silva, M., see Berdié, L. 778(1997)23
Santiago-Silva, M., see Otero, R. 778(1997)87
Sanz, E., see Cifuentes, A. 778(1997)389
Sanz, J., see Pérez-Coello, M.S. 778(1997)427
Saz, J.M., see Benito, I. 778(1997)77
Sepaniak, M.J., see Aguilar, M. 778(1997)201
Serna, M^a.L., see Bernal, J.L. 778(1997)321
Serra, C., see Aguilar, M. 778(1997)201
Serrano, R., López, F.J., Roig-Navarro, A. and Hernández, F.
Automated sample clean-up and fractionation of chlorpyrifos, chlorpyrifos-methyl and metabolites in mussels using normal-phase liquid chromatography 778(1997)151
Shen, Y. and Lee, M.L.
High speed solvating gas chromatography using packed capillaries containing sub-5 μm particles 778(1997)31
Simo, R., see Sola, I. 778(1997)329
Sola, I., Ausio, X., Simo, R., Grimalt, J.O. and Ginebreda, A.
Quantitation of volatile sulphur compounds in polluted waters 778(1997)329
Tadeo, J.L., see Pérez, R.A. 778(1997)193
Talavera, E.M., see Bermejo, R. 778(1997)441
Tharsis, N., Portillo, J.L., Broto-Puig, F. and Comellas, L.
Simplified reversed-phase conditions for the determination of benzimidazole fungicides in fruits by high-performance liquid chromatography with UV detection 778(1997)95
Toribio, L., see Bernal, J.L. 778(1997)321
Toribio, L., see Nozal, M^a.J. 778(1997)347
Torrallardona, D. and Harris, C.I.
Preparative isolation of nine indispensable amino acids from a single sample 778(1997)383
Torres, C.M., Picó, Y. and Mañes, J.
Comparison of octadecylsilica and graphitized carbon black as materials for solid-phase extraction of fungicide and insecticide residues from fruit and vegetables 778(1997)127
Turnes, M.I., see Rodríguez, I. 778(1997)279
Urbe, I. and Ruana, J.
Application of solid-phase extraction discs with a glass fiber matrix to fast determination of polycyclic aromatic hydrocarbons in water 778(1997)337
Valencia, J., see Cifuentes, A. 778(1997)389
Veciana-Nogués, M.T., see Albalá-Hurtado, S. 778(1997)235
Veciana-Nogués, M.T., see Albalá-Hurtado, S. 778(1997)243
Veciana-Nogués, M.T., see Albalá-Hurtado, S. 778(1997)247
Viana, M., see Barbas, C. 778(1997)415
Vidal-Carou, M.C., see Albalá-Hurtado, S. 778(1997)235
Vilanova, R., see Berdié, L. 778(1997)23
Villar, A., see Gómez-Serranillos, P. 778(1997)421
Villarrubia, A.I., see Gómez-Serranillos, P. 778(1997)421
Whitaker, K.W., see Aguilar, M. 778(1997)201
Zambudio, A., see Periago, J.F. 778(1997)263
Zapardiel, A., see Espartero, A.G. 778(1997)355